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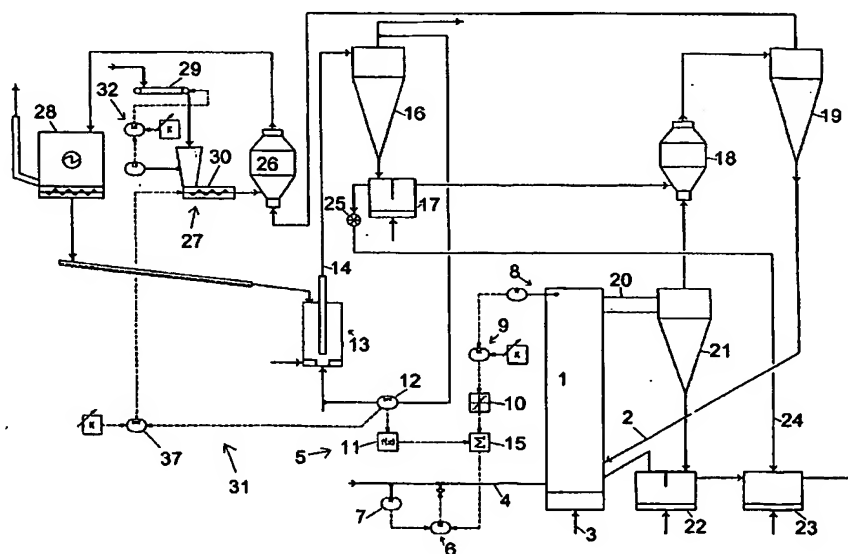
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- (71) Applicant (*for all designated States except US*): **OUT-OKUMPU OYJ** [FI/FI]; Riihitontuntie 7, FIN-02200 Espoo (FI).
- (72) Inventors; and
- (75) Inventors/Applicants (*for US only*): **SELT, Wolfgang** [DE/DE]; Zaunkönigweg 13, 65719 Hofheim (DE). **KAPPES, Torsten** [DE/DE]; Grosse Nelkenstrasse 19, 60488 Frankfurt am Main (DE). **STRÖDER, Michael** [DE/DE]; Dürerstrasse 77, 61267 Neu-Anspach (DE).
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(54) Title: METHOD AND PLANT FOR CONTROLLING THE PROCESS CONDITIONS IN A REACTOR



(57) Abstract: The invention relates to a method of controlling the process conditions, in particular the temperature, in a reactor (1) of a plant into which, in particular, granular material is introduced and transported through a conveying line (14) to the reactor (1). In order to keep the process conditions in the reactor as constant as possible, the material quantity transported in the conveying line (14) is determined and is used as control variable and/or disturbance variable for controlling the process conditions, in particular the temperature. A plant for carrying out this method is also described.